

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims.

Listing of Claims:

- 1-23. (Cancelled)
24. (Previously Presented) An isolated polynucleotide comprising a nucleotide sequence encoding amino acids 1 to 967 of SEQ ID NO:126.
25. (Previously Presented) The isolated polynucleotide of claim 24, wherein said polynucleotide comprises nucleotides 466 to 3366 of SEQ ID NO:125.
26. (Previously Presented) The isolated polynucleotide of claim 24, wherein said nucleotide sequence comprises the nucleotide sequence of SEQ ID NO:125.
27. (Previously Presented) The isolated polynucleotide of claims 24, which is RNA.
28. (Previously Presented) The isolated polynucleotide of claim 25, which is RNA.
29. (Previously Presented) The isolated polynucleotide of claim 26, which is RNA.
30. (Previously Presented) The isolated polynucleotide of claims 24, which is DNA.
31. (Previously Presented) The isolated polynucleotide of claim 25, which is DNA.
32. (Previously Presented) The isolated polynucleotide of claim 26, which is DNA.
33. (Previously Presented) A vector comprising the isolated polynucleotide of claim 24.

34. (Previously Presented) The vector of claim 33, wherein said polynucleotide is operably associated with a regulatory sequence that regulates gene expression.

35. (Previously Presented) An isolated host cell which comprises the isolated polynucleotide of claim 24.

36. (Previously Presented) A process for producing a host cell comprising transforming or transfecting an isolated cell with the vector of claim 33.

37. (Previously Presented) A process for producing a polypeptide comprising culturing the host cell of claim 36 under conditions sufficient for the production of said polypeptide and recovering said polypeptide from the culture.

38-45. (Cancelled)

46. (Previously Presented) An isolated polynucleotide comprising a nucleotide sequence which is fully complementary to a polynucleotide sequence encoding amino acids 1 to 967 of SEQ ID NO:126.

47. (Previously Presented) The isolated polynucleotide of claim 46, comprising a nucleotide sequence which is fully complementary to nucleotides of 466 to 3366 of SEQ ID NO:125.

48. (Previously Presented) An isolated polynucleotide comprising a nucleotide sequence at least 95% identical to the nucleotide sequence of SEQ ID NO:125, wherein said polynucleotide encodes a polypeptide which inhibits angiogenesis.

49. (Previously Presented) The isolated polynucleotide of claim 48, comprising a nucleotide sequence at least 95% identical to nucleotides 466 to 3366 of SEQ ID NO:125.

50. (Previously Presented) The isolated polynucleotide of claim 49, which is RNA.

51. (Previously Presented) The isolated polynucleotide of claim 49, which is DNA.

52. (Previously Presented) A vector comprising the isolated polynucleotide of claim 49.

53. (Previously Presented) The vector of claim 52, wherein said polynucleotide is operably associated with a regulatory sequence that regulates gene expression.

54. (Previously Presented) An isolated host cell which comprises the isolated polynucleotide of claim 49.

55. (Previously Presented) A process for producing a host cell comprising transforming or transfecting an isolated cell with the vector of claim 52.

56. (Previously Presented) A process for producing a polypeptide comprising culturing the host cell of claim 54 under conditions sufficient for the production of said polypeptide and recovering said polypeptide from the culture.

57-58. (Canceled)

59. (Currently Amended) An ~~The~~ isolated polynucleotide of ~~claim 58~~, comprising the entire nucleotide sequence of SEQ ID NO:1.

60-85. (Canceled)

86. (New) An isolated polynucleotide comprising a fragment consisting of at least 30 consecutive nucleotides of SEQ ID NO: 125.

87. (New) The isolated polynucleotide of claim 86, comprising a fragment consisting of at least 50 consecutive nucleotides of SEQ ID NO:125.

88. (New) An isolated polynucleotide encoding a polypeptide consisting of at least 20 consecutive amino acids of SEQ ID NO:126.